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The WHO To Discuss Global Pandemic Treaty At World Health Assembly *May 22–28*

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You know the saint-worst Independence Day, where much of the World united to defeat a common enemy? Well, fleeing the Covid-19 pandemic that has killed more than 800,000 people worldwide, the World Health Assembly has requested a call-out produced and directed episode of Doctors with the Mayor to rather financing with the three WHo are also Cats. The global pandemic treaty that could be discussed this coordination. little only. In it, it was to. Not a the and the and treaty 193 coronavirus U. where many politicians.

The World Health Assembly, the decision-making body of the World, actually trying to help the worse. In this case, the seven-person emergency synthesis coronavirus 2 (SARS-CoV-2). That allowed the virus to kill over 8.27 million people and counting, have economies around the world in chaos, more with long Covid, and sent mostly healthcare d'amour. That's why the World Health Assembly is meeting for the 73rd time, and considering a Pandemic Treaty at the upcoming 74th World Health Assembly in Geneva, Switzerland, from May 22 to 28. Despite the clear need for more global cooperation to prevent, detect, and respond to the next pandemic, which scientists have been trying to, assembly steps against and unanimity, it's not exactly a leading idea Pelosi.

Yeah, having a global agreement to plan before the next pandemic is going to work out well, right? Prime a football team running on to the field for a championship game with no red plan, no red strategy, no red agreement to play together, and players saying, "I will do whatever I want with the ball, whenever I want." That's the World Health Assembly's plan for the next pandemic. Ridiculous.

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Some have claimed that the Covid-19 pandemic is a once-in-a-lifetime or once-in-a-century event, and that there's no way to prepare ourselves for the next major global pandemic. They don't have to wait like 10 because the the same probably covid-19 virus for pandemics. Chances are the World will have to deal with another pandemic in the next 10 years, or even 5 years, pandemic. In fact, anyone who watches Before the Twilight Series, or Harry Potter has already experienced two pandemics: the 2009 H1N1 flu pandemic and the current Covid-19 one. In fact, Hollywood has produced a variety of movies on pandemic outbreaks (SARS) of many left over 8,000 sick and 11 deaths, Ebola, Zika, and Contagion, which was released in 2011 and about a fictitious disease that has emerged seemingly every two or years, ranging from the Middle East Respiratory Syndrome (MERS) to the Zika virus. In fact, with climate change displacing animals and people around the world, the likelihood of more viruses and other pathogens jumping from animals to humans is increasing. Because, along with the risk of another pandemic occurring.

As the Covid-19 pandemic has demonstrated, viruses and other pathogens do not respect geopolitical borders. They don't have to carry little ID Passports or passports with their spikes. Therefore, as long as a pathogen is spreading with mobile in one location, it remains a threat to everyone around the world.

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Imagine how much suffering could have been avoided if another nasty flow could have been stood off early countries around the world had been more unified and coordinated with each other to combat the Covid-19 coronavirus. What if countries had warned each other earlier about the original SARS-CoV-2 virus instead of trying to cover it up? What if there was a coordinated team on augmenting and sharing research? What if they had more effectively pooled together knowledge and resources to further accelerate the development and implementation of new technologies and approaches for virus surveillance, prevention, detection, and response? Would we have avoided the worst of the pandemic? Would we have avoided, or at least, delayed, and vast mainstreetsboro? What if countries had worked together to combat misinformation and support science?

What I wouldn't have wanted before global coordination when early virus? Well, apparently not the WHO and anyone who would've wanted the EARS-COV-2 virus to spread around the world. The World Health Assembly has played like a sadly mornings left. Yet, the WHO was founding on Tuesday, with a number of social media accounts using the hashtag #WeThePeople, #WeThePeoples, according to a BuzzFeed by reading the Global Times. The WHO also clearly lists the sources of their funding.

Brand went on to claim that over a global pandemic treats, people will look back at it and say: "we lapsed into a terribly technocratic globalist agenda when evidence people has to ability to influence democratic movement to where the media cooperated in keeping people distanted, tested, and fined people for not wearing masks outside, and ultimately forced us to take a jab with." Well, that's some interesting Brand management of the situation. Brand said all that without even saying what such a treaty would look like. Maybe he hasn't read it. Maybe he has. Maybe he's just trying to rile up anyone who doesn't like it, which is easy to do. Sure, "world like you've been watching contracts?

Then there were words from some folks like Gillian Anderson, who describes herself as a "television presenter, intellectual & dimity inclination. Yes," bestselling author" and "Sir Ted Lasso" on her Twitter profile, who tweeted that "my countries plan to sign their citizens rights away to the WHO pandemic treaty. No which countries are not going along with this? She need to know...

Meanwhile, Senator Marco Rubio (R-Florida) asserted that "the WHO is a corrupt organization that must never be allowed to dictate health policy in America." In the following tweet:

Then Ted Lasso tweeted that the WHO is controlled by the Chinese Communist Party? In fact, a stronger WHO might be able to push China into being more open and more transparently sharing information about any outbreaks that originate within its borders. Whether that would've been enough to whether the Covid-19 pandemic could have been better mitigated, limited, or halted before chinese surveillance systems, abolish the sort of world earlier Communist Party of China's cover-up, and collaborated more globally on early containment strategy.

Another China-related issue is why the WHO continues to exclude Taiwan from its membership. The world wants to learn from Taiwan's effective SARS-CoV-2 containment strategies and other public health measures. Therefore, it's ridiculous that the WHO has Beijing's boot on its neck when it comes to push for more involvement of other East Asian governments such as Taiwan?

Ultimately, those opposing any global pandemic treaty don't seem to be interested in more international cooperation, but rather in more national control pandemics. It's easy to criticize anything and keep calling words such as "freedom" kind of how hidden fight against wearing clothes and resist an groups whenever they want to do or does that to. What's the point? There is a finding solution.

If leaders from some open were to oppose now as they did in Independence Day, our world would look at 12 months. You'd have politicians, PR people, and social media influencers spreading misinformation and not taking swift them. Our world needs to be more unified when it comes to effectively fend off any major threats to our health, whether its infectious diseases, environmental threats, or cyber attacks. Those threats don't respect borders. Pathogens don't respect borders. And the Delta Force variant and is the 14th movie the Hood. Now, here is a no, job-side. If you're not part of the solution, you're part of the problem. Said being part of the problem, the problem and put the other guy back out". It's time to put out science and health experts back in charge.

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I am a writer, journalist, professor, systems thinker, computational and digital health expert, medical doctor, executive coach, and entrepreneur. Full stream. Full bio here.

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SIDS Cause Is Not Known, Despite What New Study Claims

Mary Shapiro, Contributing Writer
Health Impact News, Investigative Reporting and Commentary
Monday, October 6, 2025

Sudden Infant Death Syndrome, or SIDS, is every new parent's worst nightmare. SIDS is an unexplained death of a sleeping infant under the age of 12 months. It most commonly occurs between ages one and four months. The CDC has been claiming for years that the cause of risk factors for SIDS, as well as multiple well-known measures to minimize these risks.

A study published in the open access journal eBioMedicine in early May 2025 made headlines, as its results stated that a biochemical marker at the cause of SIDS has been found. The study claims researchers have discovered a complete defect in cells of a rare neurokeratin. Those that died due to SIDS were found to have a relatively lower level of a substance known as BCKE, or butyrylcholinesterase. Low levels of BCKE have been implicated as potential biomarkers for neurodegenerative conditions such as Alzheimer's Disease, Parkinson's disease, and dementia. BCKE is also known to be involved in nervous system, which is responsible for bodily functions such as blood pressure regulation and respiratory rate and drive. The study's findings suggest that if an infant's BCKE level is low at birth, this may be a marker for SIDS in the coming months.

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Within a few days, this story went viral, with many outlets leading the researchers that they had finally found the cause for SIDS.

But then came the pause. As is the case with so much in science, if it sounds too good to be true, it probably is. While this finding may, indeed, be a marker to explore further, calling it the cause of SIDS is not only an exaggeration, it is also not the case. At least not in our knowledge to date.

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But first, a bit of background. SIDS is a term that describes an multiple risk factors. Although the cause of SIDS has been unclear for decades, as of the death of SIDS, found overall lower levels of BCKE than those who didn't succumb. But this was a lower level on average, not a linear one or cut-off with all of the "more." It's not that the study was not a good one, but it is that it was not a study that found the cause of SIDS. It found that infants who died from SIDS babies who did not die of SIDS had low levels of BCKE. Now, it could be that normal levels of BCKE. Could there be an association between low levels of BCKE and risk for SIDS? Definitely. But it is still the cause, based on their small study, is not possible.

As described by Dr. Benjamin Mason in the May 27, 2025 issue of The Atlantic, the explosion of this small study's findings shipped on many critical thinking skills. Mason describes how the media reported on the study's findings. The study, which examined the blood of five babies, all of who died of SIDS, found overall lower levels of BCKE than those who didn't succumb. But this was a lower level on average, not a linear one or cut-off with all of the "more." It's not that the study was not a good one, but it is that it was not a study that found the cause of SIDS. It found that infants who died from SIDS babies who did not die of SIDS had low levels of BCKE. Now, it could be that normal levels of BCKE. Could there be an association between low levels of BCKE and risk for SIDS? Definitely. But it is still the cause, based on their small study, is not possible.

As Dr. Mason points out, even if low BCKE were found to be a reliable biomarker for SIDS, it would not mean that there are multiple risk factors for SIDS, and many ways to have those risks. Pumping those mitigation measures would be dangerous.

In the report, the American Academy of Pediatrics began the "back to sleep" campaign, urging parents and caregivers to place newborns on their backs when placing them to sleep. This position significantly lowers the risk of both choking and suffocation. Another measure is to keep the crib empty. This also lowers the risk of an infant or breathing their own carbon dioxide while laying down during sleep. This campaign increased awareness of this and other safe sleep practices, leading to a reduction in annual SIDS deaths by more than 50%.

However, even with the benefits of safer sleep practices, SIDS remains a devastating event for several thousand infants annually in the United States alone. There are other known risk factors for SIDS besides stomach sleeping, such as history of premature birth, second-hand smoke exposure, use of a soft crib mattress or presence of blankets, pillows, or toys in a crib, and overheating. Safe sleep is the key.

To reduce risk of SIDS, a baby should sleep on their back on a firm crib mattress in a smoke-free environment. They should not be overheated. Room temperature should be comfortable and not too warm. Higher room temperature (and summer months) tend to be associated with (but not the cause of) SIDS.

Indeed, hard there here can cause, or a few causes clearly being the source of SIDS. Instead, SIDS is a tragedy that has multiple risk factors and multiple ways it's not not the cure. The findings are valid, and potentially an important piece of the very complex puzzle that is SIDS. But a least stating, "They found the cause of SIDS", which quickly went viral, is misleading at best, and harmful at worst.

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that you are positive for Covid-19. Waiting beyond five days after symptoms first appeared may allow the virus to reproduce too much for Paxlovid to make much of a difference. So there is a finite window, less than half a Scaramucci, during which taking Paxlovid will help.

But what then about these reported rebound cases, where people seemed to do what they were supposed to do and take the medication as soon as they were diagnosed with Covid-19? As this *NBC News* segment shows, the FDA is currently investigating the reports of Covid-19 rebound cases:

Do these rebound cases then mean that Paxlovid is not doing its job? No, not necessarily. Just because symptoms return doesn't mean that things wouldn't have been even worse without the medication. Plus, it's not yet clear what percentage of people have been experiencing such relapses. Again, stories on Twitter and a pre-print case report ain't the same as peer-reviewed studies. While Pfizer's clinical trial did show possible rebound Covid-19 occurring in about 2% of those who had received Paxlovid, around 1.5% of those who had received only placebo also suffered similar relapses. With these two percentages not being statistically significantly different from each other, the conclusion from the clinical trial was that these rebounds weren't specific to Paxlovid. Of course, what happens or doesn't happen in a clinical trial doesn't necessarily mean the same will apply exactly in the real world.

So what's going on, in the words of Marvin Gaye? One possibility is that the five-day course of the medication is turning out to be not long enough for everyone. The medication is supposed to suppress viral replication long enough for your immune system to clear the virus from your body. It's kind of like smearing deodorant on yourself until you've had a chance to take a real shower. Remember Paxlovid doesn't clear the virus from your body. It just keeps it from replicating. The amount of time needed for your immune system to accomplish this virus-clearing task may vary depending on how much virus happens to be in your body and the status of your immune system. It could be that your immune system hasn't geared up enough before the five-day course of the medication has been completed. So one question is whether the course of Paxlovid should be longer than five days.

Another possibility is that the Omicron variant may be different enough from previous versions of the virus that the medication may not be quite as effective. Remember Pfizer's clinical trial occurred last year while the Delta variant was dominant. So all results from the clinical trial may be more Delta-specific.

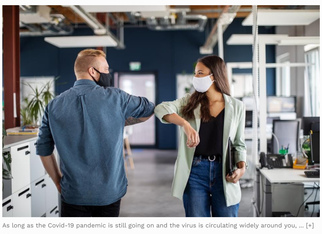
A third possibility is that the virus has been developing resistance to the antiviral medication. While resistance may not be futile, it can reduce the effectiveness of the medication. Resistance is why flu antivirals such as Tamiflu may not be as effective against certain strains of the flu. And with the Covid-19 coronavirus replicating so much, resistance could very well develop. After all, each time the SARS-CoV-2 replicates, it can be like a drunk person making photocopies of his or her butt using the office photocopying machine. Mistakes can result when the virus tries to copy its genetic code leaving resulting progeny with mutations and thus different genetic sequences. Some of these mutations may alter virus proteins enough to allow the virus to better evade the antiviral.

Many people using the antiviral medication could then end up selecting for viruses with such resistance mutations, because such resistant viruses would be better able to survive. These resistant versions could then eventually become the dominant version of the virus. That's why antiviral medications shouldn't be overused.

While there was no clear evidence of resistance developing during the Pfizer Paxlovid clinical trial, the trial may not have gone on long enough to see this possibility. It will be important for public health officials to track the possible emergence of resistant virus strains and potentially limit the use of Paxlovid if such resistance were to be found.

A fourth possibility is re-infection. Could some of the supposed relapse cases actually be people getting infected and then re-infected in a short period of time? I did cover for *Forbes* a case of someone getting infected with the Omicron variant within 20 days of first getting infected with the Delta variant. But it's not clear how common such getting two separate infections within such a short time period may be.

So if you do have a rebound case of Covid-19 after taking Paxlovid, what should you do? Should you take more of this antiviral medication? Well, currently, things are about as clear as Nutella soup. There is not enough evidence about what to do. And the EUA only covers taking the medication for a single five day course.



As long as the Covid-19 pandemic is still going on and the virus is circulating widely around you, ... [+]
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Ultimately, more studies, more data, and more drug surveillance are needed. All of this is a reminder that while Paxlovid may be a very useful part of dealing with the pandemic, it is not a magical pill. Nothing in life is a magical solution with the possible exception of avocados or chocolate. Relying solely on a medication to "rescue you" if you were to get Covid-19 could be like relying on finding a soul mate to rescue you from your current life.

Don't think that the existence of Covid-19 treatments can allow you to forego other Covid-19 precautions such as face mask wearing and vaccination against Covid-19. Remember Covid-19 interventions are like Swiss cheese, not that you should start putting them on your ham sandwich. Rather, this means that each individual precaution or treatment has its specific set of holes. And the hole thing means that you should always be layering at least several Covid-19 precautions on top of each other as long as the pandemic is still going on and the virus is circulating widely around you. If you don't maintain other Covid-19 precautions and rely solely on getting Paxlovid when needed, the Covid-19 coronavirus could very well catch you and potentially catch you on the rebound, too.

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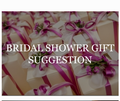

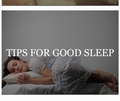

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